

Full-Length

SLC41A3 (Human) Recombinant Protein (P01)

Catalog # H00054946-P01

Size 50 ug

Specification

Product Description	Human SLC41A3 full-length ORF (BAA91192.1, 1 a.a. - 471 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MDGTETRQRRLDSCGKPGELGLPHPLSTGGLPVASEDGALRAPESQSVTPKPLETEPSRETAW SIGLQVTVPFMFAGLGLSWAGMLLDYFQANTGQIDDPQEQHRVISSNLALIQVQATVVGLLAAVAA LLLGVSREEVDVAKVELLCASSVLTAFLAALGVLVMCMIGARKLGVNPDNIATPIAASLGDLIT LSILALVSSFFYRHKDSRYLTPLVCLSFALTPVWVLIKQSPPMKIMKFGWFPILAMVISSFGGLIL SKTVSKQQYKGMAIFTPVICGVGGNLVAIQTSRISTYLMWSAPGVLPLQMKKFWPNPCSTFCTS EINMSARVLLLLVVPGLIFFYIYLVEGQSVINSQTFVLYLLAGLIQVTILLYAEVMVRLTWHQAL DPDNHCIPYLTGLGDLGSSSVGHATAVPRRCTASPGWGLIQPFICTQHLLVSLLSFYFPFCLLAKT SI
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	77.2
Interspecies Antigen Sequence	Mouse (69)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)

- Antibody Production
- Protein Array

Gene Info — SLC41A3

Entrez GeneID	54946
GeneBank Accession#	AK000480.1
Protein Accession#	BAA91192.1
Gene Name	SLC41A3
Gene Alias	FLJ20473, SLC41A1-L2
Gene Description	solute carrier family 41, member 3
Omim ID	610803
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	SLC41A1-like 2